

January 5, 2015 11-7 Shift Notes

BASF EMPLOYEES
75 Last Recordable
555 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

On hold for air regulator for vacumax.

Midnight shift:

Day shift:

Afternoon shift: Air regulator still broken. On hold.

#1 RC / Al 3945 next:

On hold until we get more feed. We got a full drum of oversize after feeding only 3 bags. Will need to check to see if we need to install cutter. Screener has been set up using a .102 x $\frac{1}{4}$ oversize screen.

Midnight Shift: Started feed on the calciner.

Day shift: Continued. Ran out of feed and stopped.

Afternoon shift: Hold

Exhaust to Trimer

#2 MED line / Cu-0860:

Get all dried samples to the lab. Dry ice tote was ordered for Monday.

Midnight shift: Day Shift: On hold. Afternoon Shift: Hold

#2 RC/ Cu 0860:

Continue. Bladder on bag off station should be working now. Still need to feed

bags on 1st floor (Bodmann will advise)

Midnight shift:

Day Shift: Hold for material. Afternoon Shift: holding

Exhaust to F1

#3 MED/ D-1780 NAQ:

Continue to extrude on afternoon and midnight shift. Make sure that the weigh hopper and mixer are empty at the end of midnight shift. Load Cell to be replaced on Monday.

If there is any issues with powder delivery, stop making batches. Continue to run by drawing up powder in manual.

Midnight shift: Day Shift: Down.

Afternoon Shift: Will run a batch or two on midnight then hold for load cell

replacement

#3 RC / D 1780 NAQ:

Continue to run. Use LAQ SAP sheets until we can get some NAQ sheets printed(scratch out the LAQ and put NAQ on sheets, SAP department knows about this).

Midnight shift:

Day shift: Continued to feed. Afternoon Shift: Continue

Exhaust to CTO

#4 RC / D-0222 KLP:

Need to clean around feed hopper and put discharge syntron back together. Midnight shift:

Day Shift: No change.

Afternoon Shift: Hold, will try to get the above items finished midnight shift

Exhaust to 4DC

#5 RC / Cu-3818 Change over to Cu-0559:

Do not feed another bag after first shift today. Will need to blow down the dust collector and purge all material out of the system. This will be a quick and easy clean up for the Cu-0559. Su-0559 is the same as Cu-0539, but with a different SA/temperature.

Midnight Shift:

Day shift: Continued. Do not feed another bag on afternoon shift. See above. Afternoon shift: Hold...will engage blow downs tonight and wait for feeding instructions on Cu 0559

Exhaust to 5DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250.

Midnight shift:

Day Shift: Continued. Keep an eye on the feed rate.

Afternoon shift: Continue

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - needs emptied - MT 1-2-15

Midnight Shift: NA

Day Shift:

Afternoon shift: tank emptied

New Pfaudler / D 5253 done

Pfaudler glass was inspected. Need MOD for D-0222

Midnight Shift: NA

Day Shift:

Afternoon Shift: Need MOD for D-0222

7 Tank AMT, KLP solution next?

Waiting on batch sheet to make tank. Will not be made until Monday. Eliott advised that radar gauge on tank is not working. Will need repaired.

Cleaned 1-1-15 Midnight Shift: NA

Day Shift:

Afternoon shift: Cleaned

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift:

Day Shift: Continued.

Afternoon shift: Continue

National Dryer:

Schirmer finished bead blasting.

Midnight Shift: NA

Day shift:

Afternoon Shift:

PK Blender/X 1000 repacks:

Fill tote with 2 bags of X-1000p

Midnight Shift: Day shift:

Afternoon shift: Holding no material to repack, due in first of the week

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Midnight shift: NA
Day shift: On hold.
Afternoon shift: Hold

Tower 3/ Cu 0860:

Continue. Should come down Sunday evening.

Midnight Shift:

Day shift:

Afternoon shift: Continue

Tower 6 / Pd 1930:

Continue. Should come down Sunday afternoon.

Midnight Shift:

Day shift: Unloaded/reloaded midday shift.

Afternoon shift: Continue

North Screener / Cu-0860:

On hold until tower comes down. WOW for leaking Pump

Midnight shift:

Day shift: On hold for tower load. Will run on afternoon shift.

Afternoon shift: Continue

South Screener / Cu-0860:

On hold until tower comes down. WOW for leaking Pump

Midnight shift:

Day shift: On hold. Will run on afternoon shift.

Afternoon Shift: Continue

#2662 (west) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift:

Day Shift: Continued.
Afternoon shift: Continue

#2664 (east) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift:

Day Shift: Continued.

Afternoon shift: Continue

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggers...will discuss next

week

Midnight shift: Down

Day Shift:

Afternoon shift: Down

TK #4 / Cu 2508:

Work completed at kiln building this weekend, kiln started back up

Midnight shift:

Day Shift: continued

Afternoon shift: Continue

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift:

Day Shift: Continued. Lot 608 is in pass now.

Afternoon shift: Continue

Building 27 Belt Filter / 5020:

Cu-5020. Cleaning spin flash hopper.

Midnight shift:

Day shift: On hold. To be looked at on second shift.

Afternoon Shift: Dryer back together and cleaned, can restart on Monday day

shift

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 Line/#1RC
- 7) South PK (NA Selexsorb)
- 8) South Precip
- 9) #5 RC
- 10) Reduction Towers
- 11) Reduction Tower Screeners
- 12) #4 RC
- 13) #4 Tunnel Kiln

Al-3915 and Al-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be \sim 1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the Al-3920 T is showing as Jan 6th.

Maintenance & Other

- 1) Belt filter down for blower bearing replacement
- 2) MOC for PK bottom outlet for X-1000 repacks Monday
- 3) Rental DI water unit is installed. You will only have city water pressure on the 3rd floor, so transfers to #3 mixer weigh tank and east pfaudler will be slower than normal
- 4) Shirmer power-washing in building 10 completed, #4 Tunnel Kiln heating back up